

Trying 9351006...Open

```
Welcome to STN International! Enter x:x
LOGINID:sssptaul83gxk
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2
```

* * * * * * * * * * * * * Welcome to STN International * * * * * * * * * * *

NEWS 1 Nov 19 STN Seminar Schedule - N. America
NEWS 2 Nov 4 Derwent Patents Citation Index (DPCI) Streamlines Coverage and Resumes Updating
NEWS 3 Nov 14 One L-Number for Multifile Searching
NEWS 4 Nov 14 Selective Deletion of L-Numbers Now Available
NEWS 5 Nov 14 SET RANGE works in Multifile Searching
NEWS 6 Nov 14 Use of 1- Now Results in Warning Message
NEWS 7 Nov 14 Enhancements to Multifile SDI
NEWS 8 Nov 14 Answer Limit Doubled
NEWS 9 Nov 17 REGISTRY in CAplus Database
NEWS 10 Nov 19 NIOSHTIC Now Available on STN

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to ST
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 14:44:02 ON 01 DEC 1997

=> file caplus, caold, biosis, embase, medline, USpatfull

| COST IN U.S. DOLLARS | SINCE FILE
ENTRY | TOTAL
SESSION |
|----------------------|---------------------|------------------|
| FULL ESTIMATED COST | 0.15 | 0.15 |

FILE 'CAPLUS' ENTERED AT 14:44:37 ON 01 DEC 1997
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 1997 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CAOLD' ENTERED AT 14:44:37 ON 01 DEC 1997
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 1997 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 14:44:37 ON 01 DEC 1997
COPYRIGHT (C) 1997 BIOSIS(R)

FILE 'EMBASE' ENTERED AT 14:44:37 ON 01 DEC 1997
COPYRIGHT (C) 1997 Elsevier Science B.V. All rights reserved.

FILE 'MEDLINE' ENTERED AT 14:44:37 ON 01 DEC 1997

FILE 'USPATFULL' ENTERED AT 14:44:37 ON 01 DEC 1997
CA INDEXING COPYRIGHT (C) 1997 AMERICAN CHEMICAL SOCIETY (ACS)

=> s usui, mitsugu/au

'AU' IS NOT A VALID FIELD CODE
L1 3 USUI, MITSUGU/AU

=> d L1 1-3

L1 ANSWER 1 OF 3 CAPLUS COPYRIGHT 1997 ACS
AN 1997:231163 CAPLUS
DN 126:209278
TI Coprecipitant and method of extracting nucleic acids from biological samples
IN Usui, Mitsugu; Yamaguchi, Mari; Kaneshima, Motohito; Aoki, Akiji
PA Sanko Junyaku Co., Ltd., Japan; Usui, Mitsugu; Yamaguchi, Mari; Kaneshima, Motohito; Aoki, Akiji
SO PCT Int. Appl., 26 pp.
CODEN: PIXXD2
PI WO 9707207 A1 970227
DS W: JP, US
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,
SE
AI WO 96-JP2263 960809
PRAI JP 95-211862 950821
DT Patent
LA Japanese

L1 ANSWER 2 OF 3 CAPLUS COPYRIGHT 1997 ACS
AN 1995:736877 CAPLUS
DN 123:247784
TI Extraction of nucleic acid using agglutination partition method
AU Usui, Mitsugu; Yamaguchi, Mari
CS Sanko Junyaku Co., Ltd., Tokyo, 101, Japan
SO Igaku no Ayumi (1995), 173(12), 947-50
CODEN: IGAYAY; ISSN: 0039-2359
DT Journal
LA Japanese

L1 ANSWER 3 OF 3 CAPLUS COPYRIGHT 1997 ACS
AN 1995:564964 CAPLUS
DN 123:7250
TI Detection and identification of amines in bacterial vaginosis
AU Kubota, Takeyoshi; Sakae, Utsuno; Takeuchi, Hisaya; Usui,
Mitsugu
CS Department Obstetrics and Gynecology, Juntendo Urayasu Hospital,
Chiba, 279, Japan
SO J. Obstet. Gynaecol. (Tokyo) (1995), 21(1), 51-5
CODEN: JOGYFY; ISSN: 1340-9654
DT Journal
LA English

=> d
L1 1 all

L1 ANSWER 1 OF 3 CAPLUS COPYRIGHT 1997 ACS
AN 1997:231163 CAPLUS
DN 126:209278
TI Coprecipitant and method of extracting nucleic acids from biological samples
IN Usui, Mitsugu; Yamaguchi, Mari; Kaneshima, Motohito; Aoki, Akiji
PA Sanko Junyaku Co., Ltd., Japan; Usui, Mitsugu; Yamaguchi, Mari; Kaneshima, Motohito; Aoki, Akiji
SO PCT Int. Appl., 26 pp.
CODEN: PIXXD2
PI WO 9707207 A1 970227
DS W: JP, US
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
AI WO 96-JP2263 960809
PRAI JP 95-211862 950821
DT Patent
LA Japanese
IC ICM C12N015-10
ICS C07H003-00
CC 9-1 (Biochemical Methods)
Section cross-reference(s): 3
AB Disclosed is a coprecipitant to be used in the recovery of minute amts. of nucleic acids from a biol. sample that has been treated with a process including alc. pptn. using iso-Pr alc., EtOH, etc. Such coprecipitant is compatible with nucleic acids, neither competes with reverse transcription nor inhibits polymerase chain reaction, can yield visible white or blue ppts. to minimize tech. errors. Prepn. of hepatitis C virus RNA by using amylopectin azure as a coprecipitant was demonstrated.
ST virus nucleic acid extn coprecipitant; RNA extn hepatitis C amylopectin azure
IT Hepatitis C virus
(RNA extn. from; coprecipitant and method of extg. nucleic acids from biol. samples)
IT Virus
(coprecipitant and method of extg. nucleic acids from biol. samples)
IT Nucleic acids
RL: ANT (Analyte); ANST (Analytical study)
(coprecipitant and method of extg. nucleic acids from biol. samples)
IT 9005-25-8, Starch, uses 9005-82-7, Amylose 9037-22-3, Amylopectin 9049-94-9, Amylopectin azure 67034-39-3, Amylopectin anthranilate 71501-06-9, Amylose azure 105344-10-3, Starch azure
RL: NUU (Nonbiological use, unclassified); USES (Uses)
(nucleic acids coprecipitant; coprecipitant and method of extg. nucleic acids from biol. samples)
IT 64-17-5, Ethanol, uses 67-63-0, 2-Propanol, uses
RL: NUU (Nonbiological use, unclassified); USES (Uses)
(nucleic acids-pptg. agent; coprecipitant and method of extg. nucleic acids from biol. samples)